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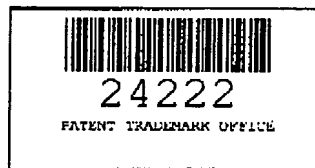
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: HOWLAND, Charles A.      Group Art Unit: 1771  
Serial No.                      09/943,749                      Examiner: PIERCE, Jeremy R.  
Filed:                              08-30-2001                      Atty. Dkt. No: W0490/7031

For: METHODS FOR IMPROVING THE DYEABILITY AND PUNCTURE RESISTANCE  
OF FABRICS COMPRISING HIGH TENACITY FIBERS AND FABRICS PRODUCED BY  
SUCH METHODS

To: Assistant Commissioner for Patents  
Box No Fee/Amendment  
Washington, D.C. 20231

Fm:



CERTIFICATE OF FACSIMILE 37 CFR 1.8: I certify that this correspondence is being faxed to: Examiner Jeremy R. Pierce, at FAX #: 703-872-9310, TEL #: 703-605-4243 on the below date.

Date: 12/16/02      ☒ Debra A. Stengel      Anne M Markowski      Anne M Markowski  
☐ Vernon C. Maine, Reg. No. 37,389 or ☐ Scott J. Asmus, Reg. No. 42,269

Dear Commissioner:

AMENDMENT TRANSMITTAL

Transmitted for entry in the above case, in response to Office Action dated 08/14/2002, are 5 pages of amendments and remarks, 2 pages version with markings to show changes made, and Credit Card Authorization PTO-2038 in the amount of \$ 55.00 to cover fee for extension for response within first month 37 CFR 1.17(a)(1)- small entity.

All necessary fees relating to the attached submittal, if any, are intended to be included. However, the Office is hereby authorized to charge any deficiency or credit any overpayment in the fees to deposit account 500323.

Respectfully submitted,

Vernon C. Maine, Reg. No. 37,389  
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In Re Application of: HOWLAND, Charles A.

Group Art Unit: 1771

Serial No. 09/943,749

Examiner: PIERCE, Jeremy R.

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Atty. Dkt. No: W0490/7031

#8/B  
12/18/02

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PATENT TRADEMARK OFFICE

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☐ Vernon C. Maine, Reg. No. 37,389 or ☐ Scott J. Asmus, Reg. No. 42,269

## AMENDMENT UNDER 37 CFR 1.85 and 1.115

In response to the Office Action of August 14, 2002, please amend the above-identified application as follows:

## AMENDMENTS:

## IN THE CLAIMS:

Please cancel claims 30 - 34, 39, 44, 45 - 47, 57, 62, 67 - 73

Please amend claim 1 as follows:

1. (Amended) An article comprising:

a first fiber bundle formed of a plurality of substantially parallel laid fibers, at least about 5% of the plurality of fibers comprising fibers having a tensile breaking strength of at least about 10 g/Denier, the fiber bundle being constructed such that upon exposure to a fabric dye, the fiber bundle is dyed to an essentially visually uniform color density.

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